

Application No. 10/042,336

**Listing of Claims:**

1. (Canceled)
2. (Canceled)
3. (Previously Presented) The system of claim 8, wherein movement of said tray toward said home position causes said flag to cover said sensor with said sensor sending a signal to said controller indicating adjustment of said guides.
4. (Original) The system of claim 3, wherein said stud abuts a stationary member when said tray is returned to said home position.
5. (Previously Presented) The apparatus of claim 8, wherein said stud is spring loaded.
6. (Original) A system for monitoring the size of substrates in a tray that includes a pair of side guides adjustable to accommodate a variety of substrate sizes, comprising:
  - a stud member connected to said tray and adapted to be actuated by movement of said side guides;
  - an arm member connected to and adapted to be moved by said stud member;
  - a sensor adapted to sense the presence of said arm member and give off a signal;
  - and
  - a controller, said controller adapted to receive a signal from said sensor and in turn indicate to a user interface that said side guides have been adjusted.
7. (Original) The system of claim 6, wherein said stud is spring loaded.

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8. (Previously Presented) A system in a printer/copier for ensuring the proper size setting for substrates in a tray, comprising:

- a substrate tray adapted for movement from a home position to an open position, and wherein said substrate tray includes a pair of adjustable guides;

- a latch mechanism, said latch mechanism including a stud having a flag attached thereto and adapted to move in clockwise and counter-clockwise directions upon movement of said stud, and wherein movement of said adjustable guides triggers said latch mechanism to release said stud and thereby rotate said flag in a clockwise direction;

- a sensor adapted to sense the presence of said flag; and

- a controller adapted to receive a signal from said sensor and in turn signal a user interface of said machine.